

S74, S75 & S76 Mount Storm 500-kV
Generation Interconnection

The Queue S74, S75 and S76 Projects were studied as a combined increase of 77 MW at Mount Storm 500 kV substation. Projects S74, S75 and S76 were evaluated for compliance with reliability criteria for summer peak conditions in 2012.

Network Impacts

Generator Deliverability

No Problems were identified.

Multiple Facility Contingency

No Problems were identified.

Contribution to Previously Identified Overloads

No Problems were identified.

New System Reinforcements

To be determined at the System Impact Study.

Contribution to Previously Identified System Reinforcements

To be determined at the System Impact Study.

Short Circuit

Further study to be performed at the System Impact Study.

Dominion First Contingency Incremental Transfer Capability (FCITC)

No Problems were identified.